

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An automated pharmaceutical dispensing system comprising:

a robot arm to select and retrieve a pharmaceutical pack, said robot arm being arranged to deliver said pack to a labelling station, wherein said labelling station comprises a label printer arranged to print a label comprising information specific to a patient for whom said pharmaceutical pack is intended;

a label applicator to apply said label to said pack, wherein the labelling station is arranged to position and orient the pack and the label applicator relative to one another, and wherein the label applicator is arranged to apply the label on the pack in at least two discrete planes, such that the label applicator is able to apply the label to the pack such that one or more of the position of the label on the pack, the orientation of the label relative to the pack, or the number of planes of the pack to which the label is applied is variable;

a computer to enter an order for a pack and to pass information to the labelling station, wherein said labelling station comprises a controller arranged to receive information from the computer and to control to allow the label applicator, based on the information received from the computer, to determine apply the label in a the position, orientation, and number of planes at which to apply the label, dependent upon the dimensions of the pack to be labelled; and

a delivery subsystem to deliver said pack from the labelling station so as to be accessible to a user.

2-75. (Canceled)

76. (Previously Presented) The system as claimed in claim 1, wherein the label applicator further is rotatable to adjust the label applicator's orientation.

77. (Canceled)

78. (Previously Presented) The system as claimed in claim 1, wherein the label applicator is arranged to apply the label at a predetermined position on the pack, the position being variable from one pack type to another.

79. (Canceled)

80. (Previously Presented) The system as claimed in claim 1, wherein the computer passes label positioning information directly to the labelling station or label applicator.

81. (Previously Presented) The system as claimed in claim 1, further comprising a supply of labels of common size for application to all packs.

82-128. (Canceled)

129. (Previously Presented) The system as claimed in claim 1, wherein the label applicator comprises a main shaft which is able to be translated in two directions.

130. (Previously Presented) The system as claimed in claim 129, wherein the two directions are orthogonal.

131. (Previously Presented) The system as claimed in claim 1, wherein the label applicator comprises a main shaft and a pair of rollers hingedly mounted to the main shaft.